5 Please the a plus sign (+) inside this bo	_	Approve Patent and Trademan are required to respond to a collection	ed for use through 09/30 k Office: U.S. DEPARTN	MENT OF COMMERCE	2 22 45 + = 0 7/17/2
RADE ME P A PER WORK NEED OF THE PARTY NEED OF T	995, No persons	Application Number	09/992,406	splays a valid Olyla Collido	m no
TRANSMITTAI	_		11/05/2001	- HECK	11/1-
FORM		Filing Date	 	APR ;	INED
(to be used for all correspondence after	initial filina)	First Named Inventor Group Art Unit	Kalantar et al.	700h- 17	2002
(to be used for all correspondence after	iinidai miing)		 	Technology Cel	itar a
Tabal Number of Borne in This Cuberiasis		Examiner Name	To be Assigned		1100 S100
Total Number of Pages in This Submission	n 6	Attorney Docket Number	P1815USA		
	ENCL	OSURES (check all that apply)	T _E		
Fee Transmittal Form		ment Papers Application)	After Allowance Group	Communication to	
Fee Attached	☐ Drawir	ng(s)	Appeal Commu Appeals and Int	nication to Board of terferences	
Amendment / Response		ing-related Papers	Appeal Commu (Appeal Notice, B	nication to Group rief, Reply Brief)	
After Final	and A	n Routing Slip (PTO/SB/69) ccompanying Petition	Proprietary Info	rmation	
Affidavits/declaration(s)		n to Convert to a ional Application	Status Letter		
Extension of Time Request		of Attorney, Revocation e of Correspondence Address	Additional Enclo		
Express Abandonment Request		nal Disclaimer Entity Statement	PTO-1449, 1 references,	twenty (20) and Postcard	
☑ Information Disclosure Statement	Reque	st for Refund			
Certified Copy of Priority Document(s)	Rema	rks			
Response to Missing Parts/ Incomplete Application			וטג	L 1 7 2002	
Response to Missing Parts under 37 CFR 1.52 or 1.53			المال	שבי ט טבול	
	ATURE OF	APPLICANT, ATTORNEY, O	R AGENT		
Firm or Vernon W. Franci			I AULIII		
Individual name Signature 1					
Date Apr.	7, 200	2			
		RTIFICATE OF MAILING			
I hereby certify that this correspondence			al Service as first class	s mail in an envelope	
addressed to: Commissioner for Patents			4/8/2		
Typed or printed name Gwendolyn I	Massingill _	·			
Signature	fine	In	Date 4	2/2002	
Burden Hour Statement: This form is estimate comments on the amount of time you are read Washington, DC 20231. DO NOT SEND FEE DC 20231. CH01/12218246.1	ired to complete	this form should be send to the Chie	f Information Officer, Pate	ent and Trademark Office,	

OIPE		
	JNITED STATES PAT	ENT AND TRADEMARK OFFICE ADDED ADDE
PADEMARY In re Application of:	Kalantar et al.	Examiner: To be assigned Chnology Center 2100 Group Art Unit: 2122
Application No.	09/992,406) Group Art Unit: 2122
Filed:	November 5, 2001) Confirmation No.: 7632
For: Method And App For Facility Main	aratus For Work Manage tenance	,

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Sir:

Attached is form PTO-1449 listing the documents that the Examiner may consider material to the prosecution of this application.

These documents are submitted to ensure that the Examiner has the benefit of information of which Applicant is aware which the Examiner may consider material to the prosecution of this application. Entry of these documents into the record is respectfully requested.

The references have not been reviewed in sufficient detail to make any representation, and in particular, no representation is intended as to the relative importance of any portion of the references. 37 C.F.R. 1.97(h). This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Sections 102 or 103, nor is this submission to be construed as a representation that a search has been made.

No fees are believed due because this Information Disclosure Statement is being filed with the application. The Commissioner is hereby authorized to charge the Deposit Account of

In Re: Kalantar et al.

Gardner Carton & Douglas, Account No. 07-0181 should any additional fees required under 37 C.F.R. 1.17.

This Information Disclosure Statement is intended to be in full compliance with the rules. Should any part of the required content have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under 37 C.F.R. §1.97(f) to enable Applicant to fully comply.

Respectfully submitted,

Date: Apr. 8, 2002

Atty. Docket No. P1815USA

Vernon W. Francissen

Reg. No. 41,762

Attorney for Applicant Gardner Carton & Douglas 321 North Clark Street, Suite 3400 Chicago, Illinois 60610-4795

Ph: (312) 644-3000 Fx: (312) 644-3381

CH01/12218248.1

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995 FIRAD

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

ERIN		Comple	te if Known		
Application Nun	nber	09/99	2,406		
Filing Date		11/05	11/05/2001		
First Named Inventor		Kalan	Kalantar et al		
Group Art Unit		2122		220	
Examiner Name	e	To be	Assigned	109/	
Attorney Docke	t Number	P181	5USA	- Interprete	
ENT DOCUM	ENTS_			The 2100	
tee or Applicant	Date of Publ		Pages, Columns, Line:		

			U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Document Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
	1	4,852,001	Tsushima et al.	07/25/1989	
	2	4,896,269	Tong	01/23/1990	
	3	5,111,391	Fields et al.	05/05/1992	
	4	5,343,387	Honma et al.	08/30/1994	
	5	5,557,515	Abbruzzese et al.	09/17/1996	
	6	5,819,263	Bromley et al.	10/06/1998	J
	7	5,848,395	Edgar et al.	12/08/1998	
	8	5,867,823	Richardson	02/02/1999	
	9	5,890,133	Ernst	03/30/1999	
	10	5,893,906	Daffin et al.	04/13/1999	
	11	5,907,829	Kida	05/25/1999	
	12	5,923,552	Brown et al.	07/13/1999	
	13	5,963,911	Walker et al.	10/05/1999	
	14	6,006,195	Marchak et al.	12/21/1999	
	15	6,006,215	Retallick	12/21/1999	
	16	6,073,109	Flores et al.	06/06/2000	
	17	6,134,557	Freeman	10/17/2000	
	18	6,138,104	Marchak et al.	10/24/2000	
	19	6,151,583	Ohmura et al.	11/21/2000	
	20	6,157,915	Bhaskaran et al.	12/05/2000	

	FOREIGN PATENT DOCUMENTS							
	Foreign Patent Document		Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆
								_

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031 strent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to a

Substitute for form 1449A/PTO	
····	Application Nu
INFORMATION DISCLOSURE	Filing Date
STATEMENT BY APPLICANT	First Named In

assi-MMERCL itrol number itrol number 2002 Center 2100 mber 09/992,406 11/05/2001 ventor Kalantar et al. 2122 Group Art Unit To be Assigned **Examiner Name**

Complete if Kn wn

(use as many sheets as necessary)

Attorney Docket Number P1815USA 2 of 2 Sheet

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

Signature		Considered	
*EXAMINER: Initiand not consider	tial if reference considered, whether or r red. Include copy of this form with next of	not citation is in conformance with MPEP 609. Dracommunication to applicant.	aw line through citation if not in conformance

Date

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CH01/12218249.1

Examiner

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: April 8, 2002

I hereby certify that an Information Disclosure Statement and its enclosures are being deposited with the United States Postal Service with sufficient postage as First Class Mail service under 37 CFR 1.8 on the date indicated above, addressed to:

Commissioner for Patents
US Patent and Trademark Office
Washington, D.C. 20231

Title:

Method And Apparatus For Work Management For Facility Maintenance

Inventor:

Kalantar et al.

Enclosures:

- 1. Transmittal Form-IDS
- 2. Information Disclosure Statement
- 3. Cited Reference (20 documents)
- 4. PTO Form 1449
- 5. A return post card

Gwendolyn Massingill

(Typed or Printed Name of Person Mailing Application)

(Signature of Person Mailing

Application

Docket No.: P1815USA

84108/2 VWF

CH01/12218534.1